

FIG. 1

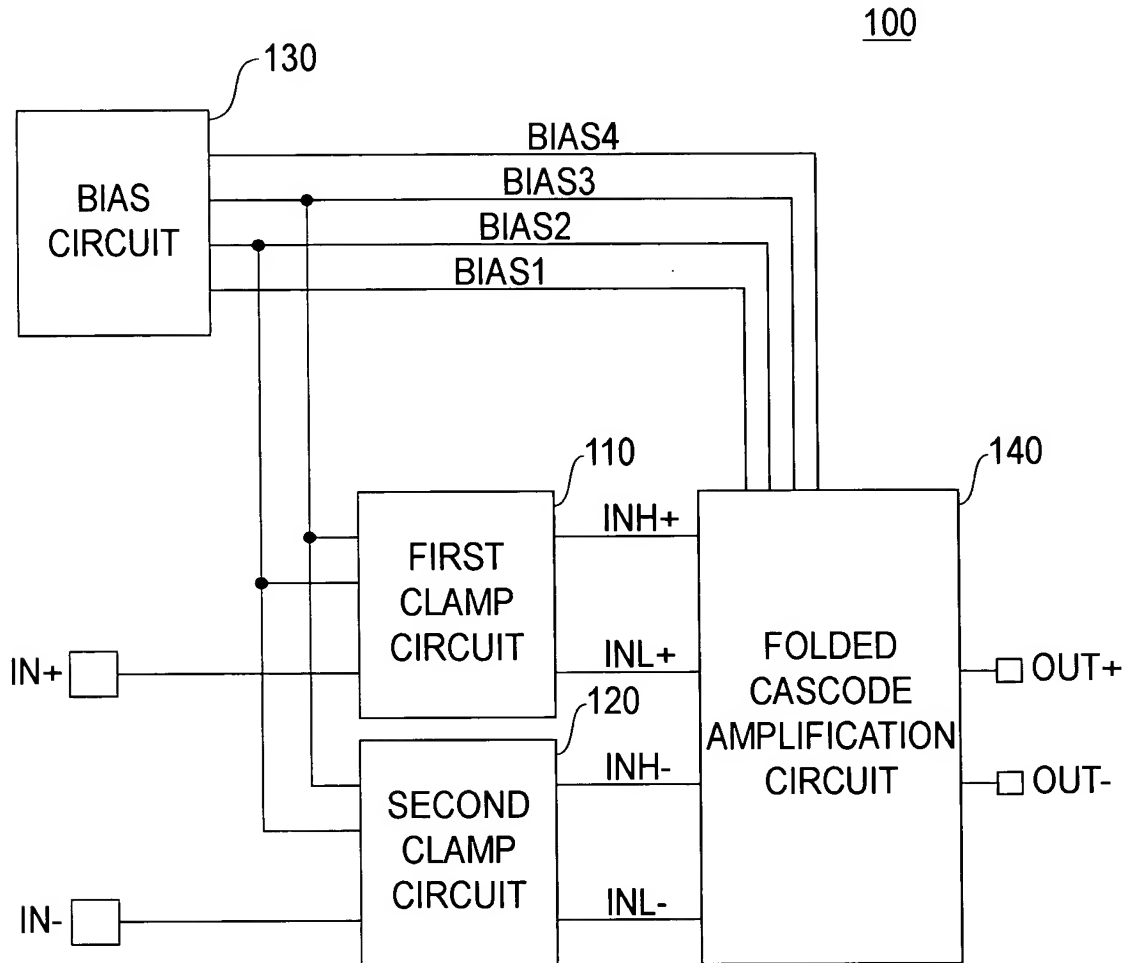


FIG.2A

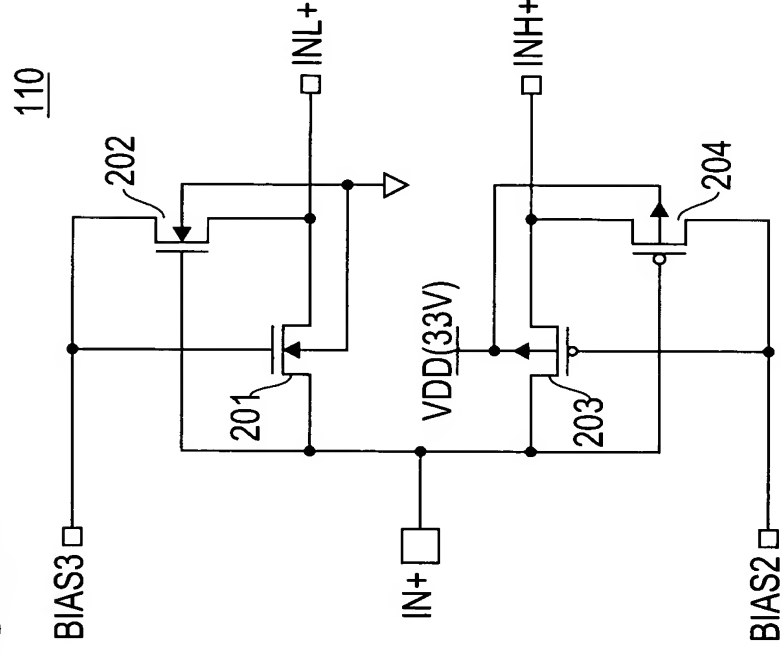


FIG.2B

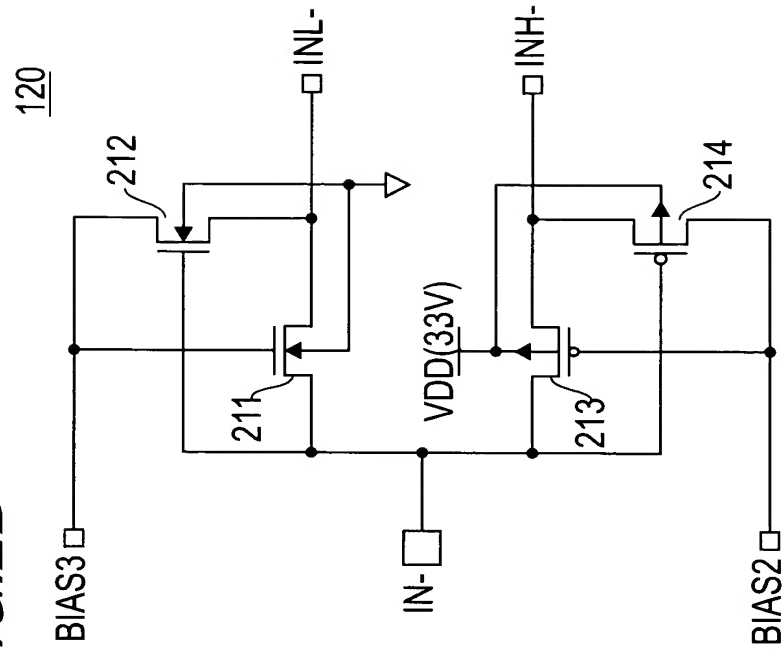


FIG. 3

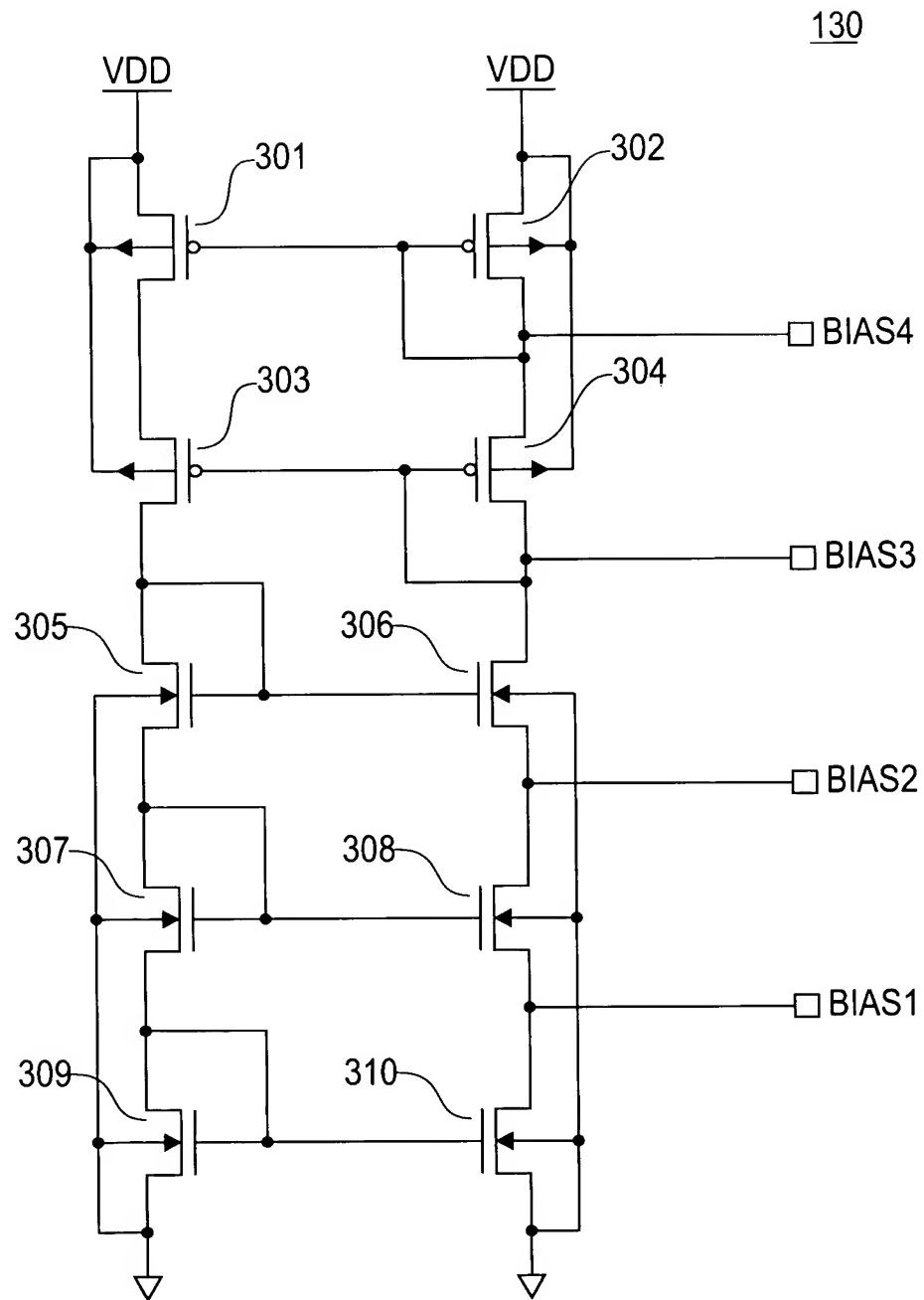


FIG. 5

500

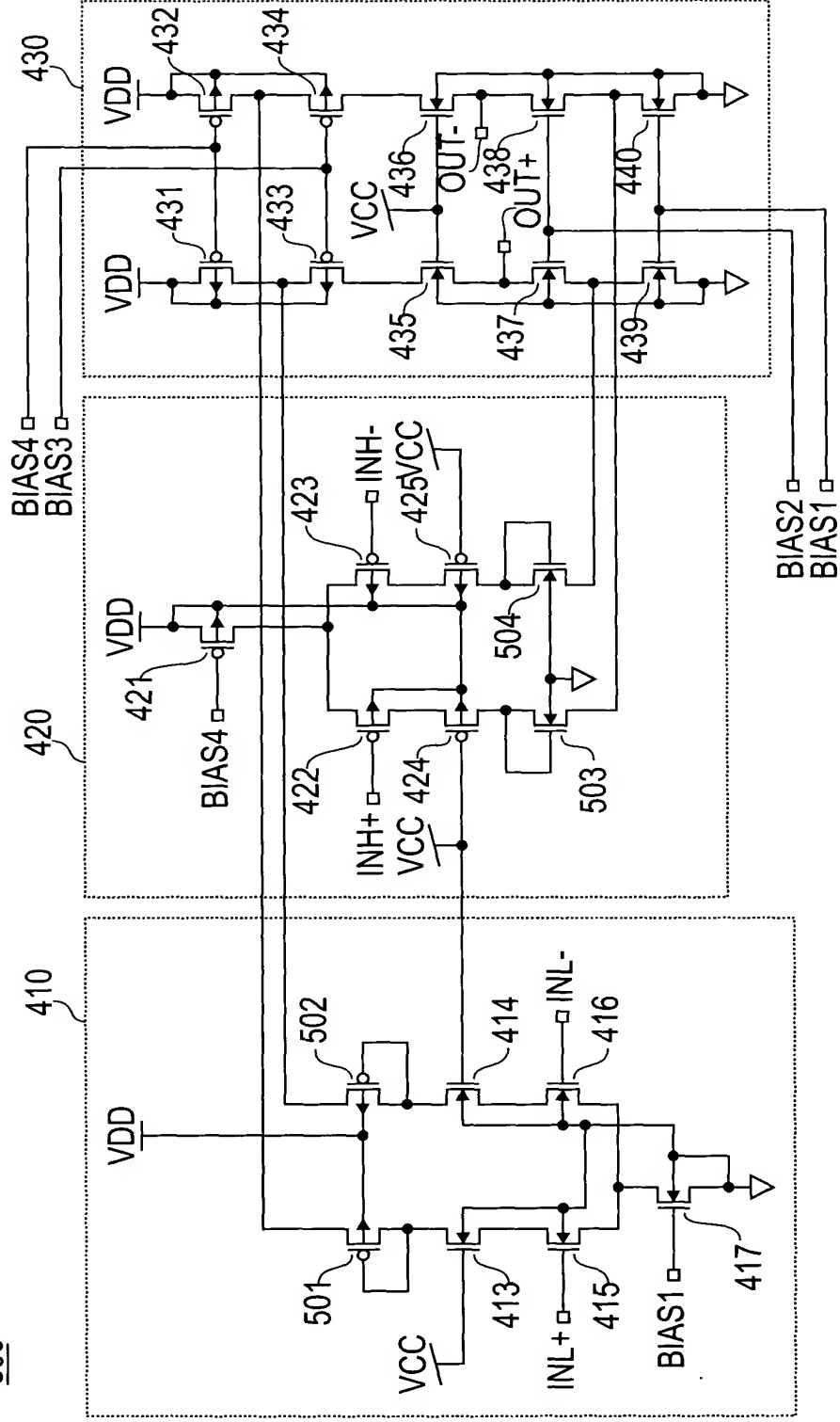


FIG. 6

600

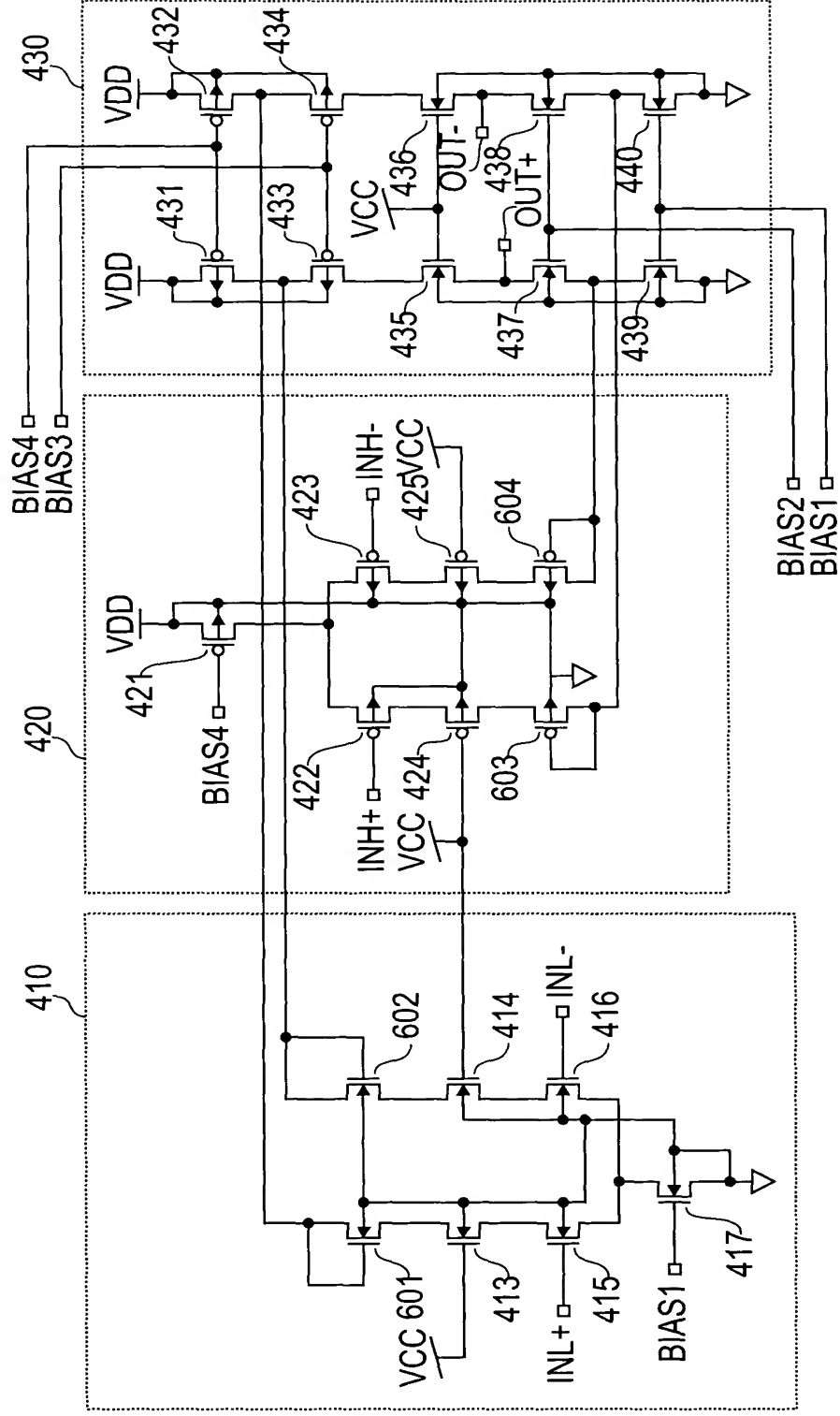


FIG. 7

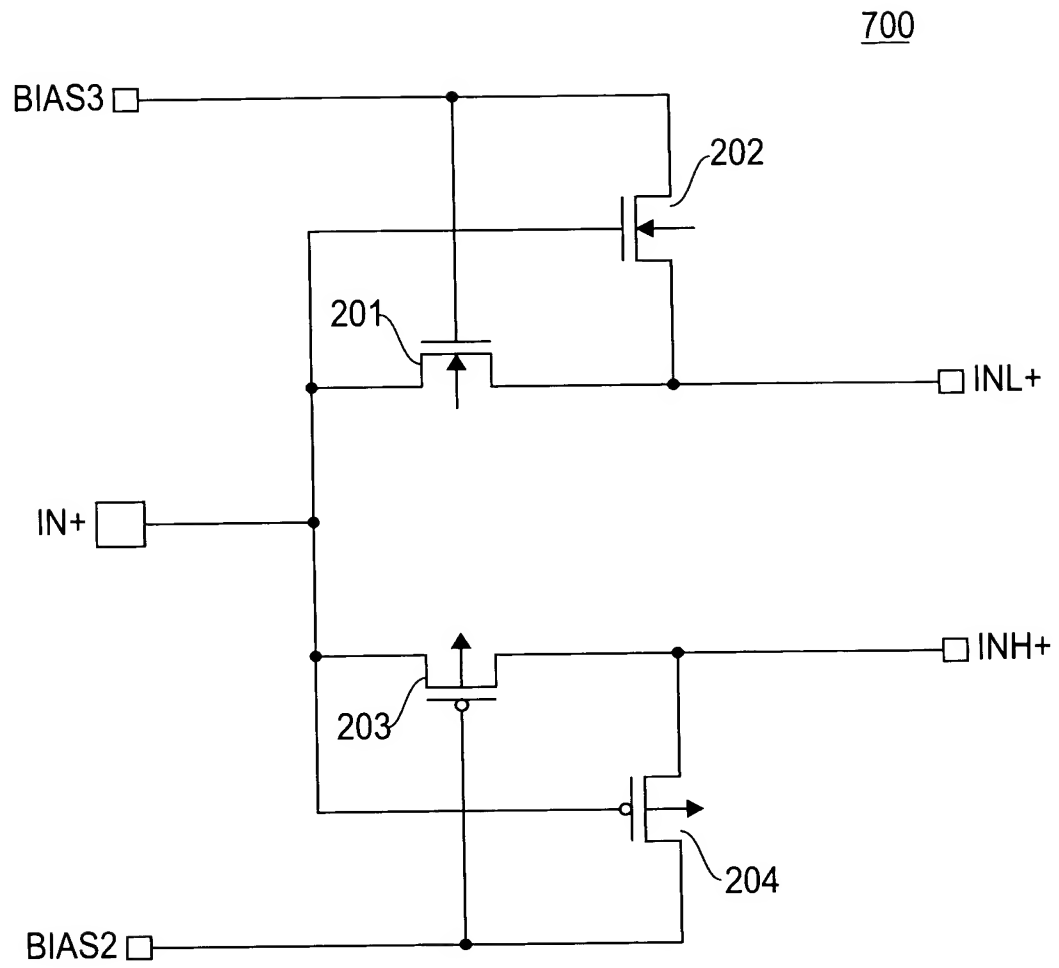


FIG. 8

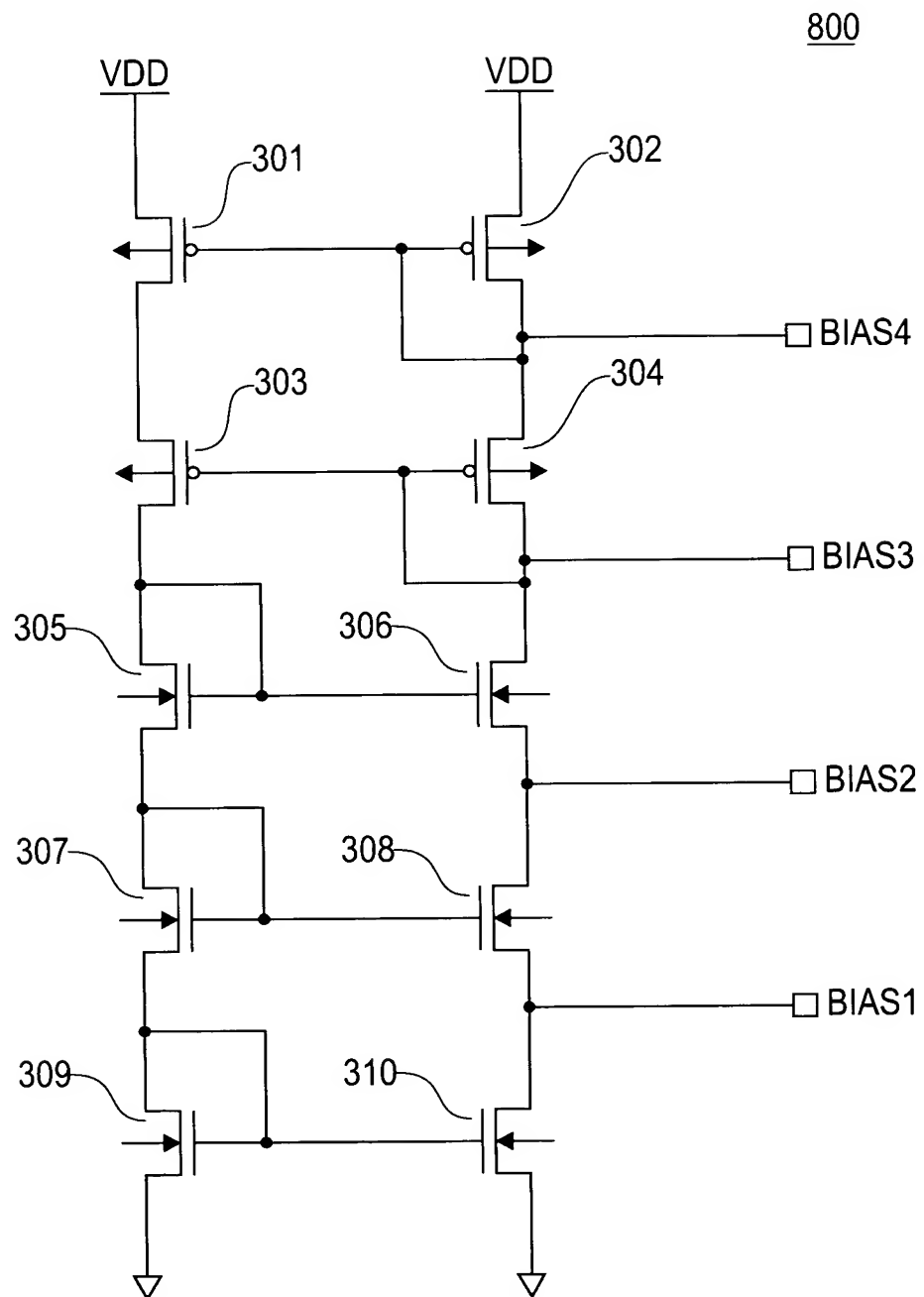


FIG. 9

900

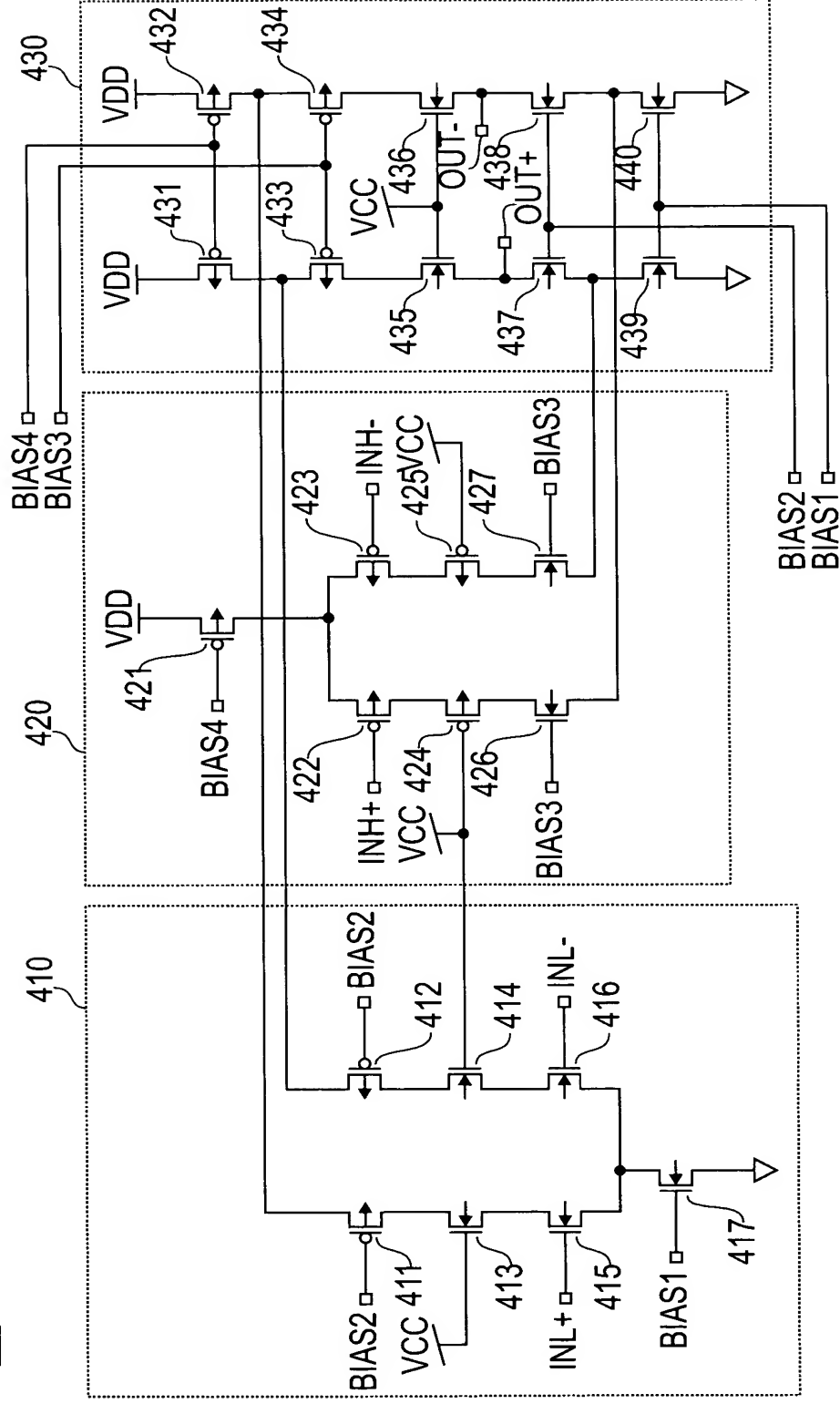


FIG. 10A

INPUT	OUTPUT
$IN+ > BIAS2$	$INH+ \simeq IN+$
$IN+ \leq BIAS2$	$INH+ \simeq BIAS2$
$IN+ < BIAS3$	$INL+ \simeq IN+$
$IN+ \geq BIAS3$	$INL+ \simeq BIAS3$

FIG. 10B

INPUT	OUTPUT
$IN+ > BIAS2$	$INH+ \simeq IN+$
$IN+ \leq BIAS2$	$INH+ \simeq BIAS2$
$IN+ < BIAS3$	$INL+ \simeq IN+$
$IN+ \geq BIAS3$	$INL+ \simeq BIAS3$